

## For your calendar

September 1, 2015



Please click on the title(s) of interest to view details. To close the opened accordion, click on the title(s) once again.

Apply for an elite student fellowship in computer security: Now

The New Mexico Institute of Mining and Technology (New Mexico Tech) recently received a National Science Foundation grant that provides support for outstanding students studying in all fields of information assurance, including computer security, network security, security policy and cryptography.

The program offers Scholarship for Service fellowships for graduate and undergraduate students studying a variety of disciplines, including Management, Computer Science, Electrical Engineering or any other discipline that directly applies to computer security. All students receive fellowship stipends, tuition and fees, support for professional development and a computer system.

New Mexico Tech partners with Los Alamos National Laboratory and Sandia National Laboratories to place students in internships through the program.

For additional information, go to New Mexico Tech's [Opportunities in Computer Security and Information Assurance](#) website.

Attend the Regional Teen Biz Challenge: September 3

Winning teams from this year's Española, Taos and Los Alamos Teen Biz Challenges will pitch their business ideas during the Regional Teen Biz Challenge, which will be held during the Valley Entrepreneurial Network's monthly meeting in Española. The audience will select the winning team. For details, contact the Española Valley Chamber of Commerce at (505) 753-2831 or email Vangie Trujillo in the Laboratory's Community Programs Office ([vangie@lanl.gov](mailto:vangie@lanl.gov)).

Submit a small business proposal for leveraged funding: By Sept. 9

The New Mexico Small Business Assistance (NMSBA) Program enables New Mexican small businesses facing a technical challenge to access the unique expertise and capabilities of Los Alamos National Laboratory and Sandia National Laboratories. In addition to the available individual assistance, the NMSBA's leveraged funding assistance allows multiple small businesses that share technical challenges to request assistance collectively for a larger project.

Technical assistance is provided at no cost to the businesses and is rendered in the form of laboratory staff time and incidental materials. The program does not provide cash or equipment to small businesses, and the assistance requested must not be available in the private sector at a reasonable cost.

Consult the NMSBA's [Call for Proposals](#) (pdf) document for additional details, including contact information.

Learn about HIV and other infectious diseases: September 17

Since the beginning of the current AIDS pandemic, human immunodeficiency virus (HIV) has infected more than 78 million people, and 39 million have died. Currently, over 35 million people still live with HIV in the world. Ruy Ribeiro from Los Alamos National Laboratory's Theoretical Biology and Biophysics group will discuss why it has been so difficult to conquer this infection, but why there is reason for cautious optimism now.

The event, which is part of the "Science on Tap" series sponsored by the Los Alamos Creative District and hosted by the Bradbury Science Museum, will begin with an informal 10- to 15-minute talk and then switch to an informal group discussion. Time: 5:30 to 7:00 p.m. Location: UnQuarked Wine Room at 145 Central Park Square in downtown Los Alamos.

Science on Tap happens every third Thursday of the month, each time featuring a new topic. To learn more about the Bradbury's other events and activities, visit the [Bradbury Science Museum](#) website.

Market your goods or services to the Laboratory: Anytime

Qualified companies interested in procurement opportunities with Los Alamos National Laboratory are invited to register their business with the [System for Award Management](#), the primary supplier database for the federal government. Once done, the companies then should email their completed [Supplier Information Form](#) (pdf) to Los Alamos' Small Business Program Office at [business@lanl.gov](mailto:business@lanl.gov) and attach their company

capability statement. To learn more, see the [Marketing your goods or services to the Laboratory](#) article in *Community Connections*' May 2015 issue.

Request a Lab volunteer: Anytime

Los Alamos National Laboratory participation in science, technology, engineering or math (STEM) events is made possible with support from the Department of Energy through the Laboratory's Science Education Community Service Time Program.

To request STEM experts, members of the community can complete a brief online [request form](#). The form also can be accessed from the [STEM Education Programs](#) website. An additional option for requesting Los Alamos experts and other volunteers is through the Laboratory's [Vecinos Volunteer Program](#), which partners with the national [VolunteerMatch](#) initiative.

Take advantage of the Laboratory's Speakers Bureau: Anytime

Los Alamos National Laboratory's Speakers Bureau brings audiences together with scientists and experts whose ideas and science are changing and inspiring the world. The speakers offer free presentations on a wide variety of subjects and can tailor the content for a range of audiences. While the majority of possible topics are science subjects—from dark matter to quantum cryptography—some of the speakers are experts in related areas, including the Laboratory's history. For details and examples of some of the available topics, visit the [Speakers Bureau](#) website.

Los Alamos National Laboratory and/or the Laboratory's management company, Los Alamos National Security (LANS), LLC, help support the above events and campaigns.

To include your event or application deadline in upcoming calendars, please email [connections@lanl.gov](mailto:connections@lanl.gov) with a brief description of how the proposed calendar item is connected to the Laboratory and/or LANS.

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*Community Connections* features news and opportunities that grow out of the Laboratory's Good Neighbor Pledge: "To partner with our neighbors on strengthening math and science learning, diversifying the economy and expanding community giving in northern New Mexico."

**Los Alamos National Laboratory**

**[www.lanl.gov](http://www.lanl.gov)**

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**Los Alamos, NM**

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